

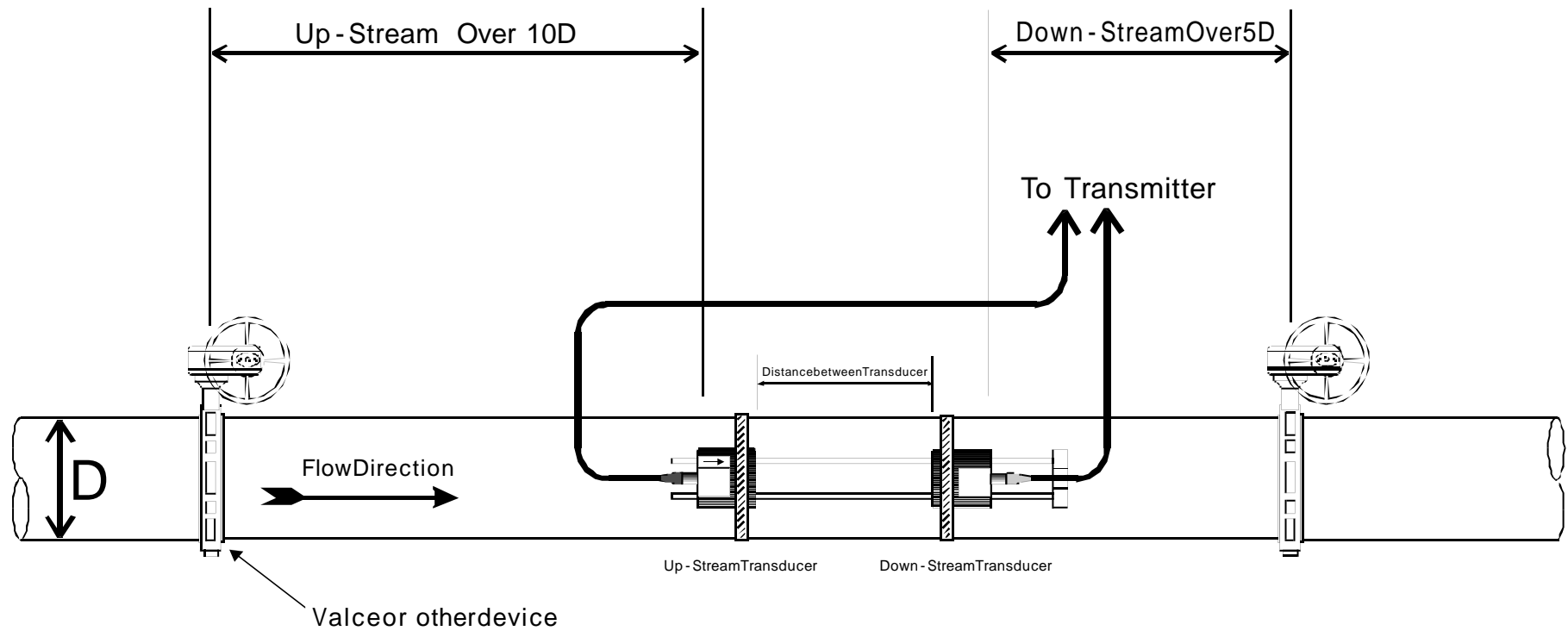
Reference Drawing


Thermo Polysonics

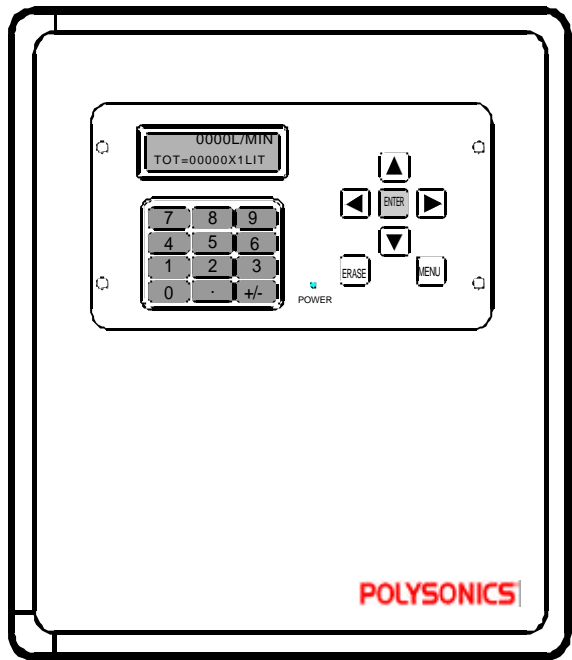
Transit-Time Type Ultrasonic Flowmeter
Model : DCT 6088



()

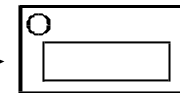


SPECIFICATION TransitTimeTypeUltrasonicFlowmeter	CONTACT NO.	DATE	SUPPLIER  SECHANG INSTRUMENTS
	DRAWN BY <i>M.H.E.M</i>	01 03 01	PRODUCER ThermoPolysonics
	CHECK BY		TITLE Transducer Installation
	DESIGN BY		DWGNO/FILENAME SC - Polysonics - DCT6088 - 1
	SCALE NONE		
REMARK	CUSTOMER		

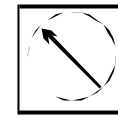


POWER
AC110~220 Volts

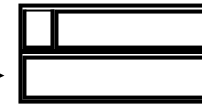
OUT-PUT
(4~20mA)
(Pulse)



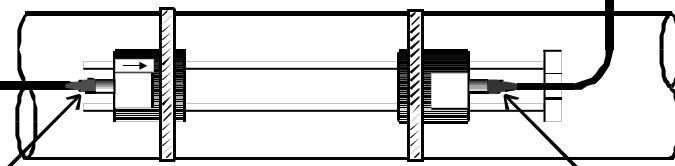
Recorder



Indicator




Totalizer

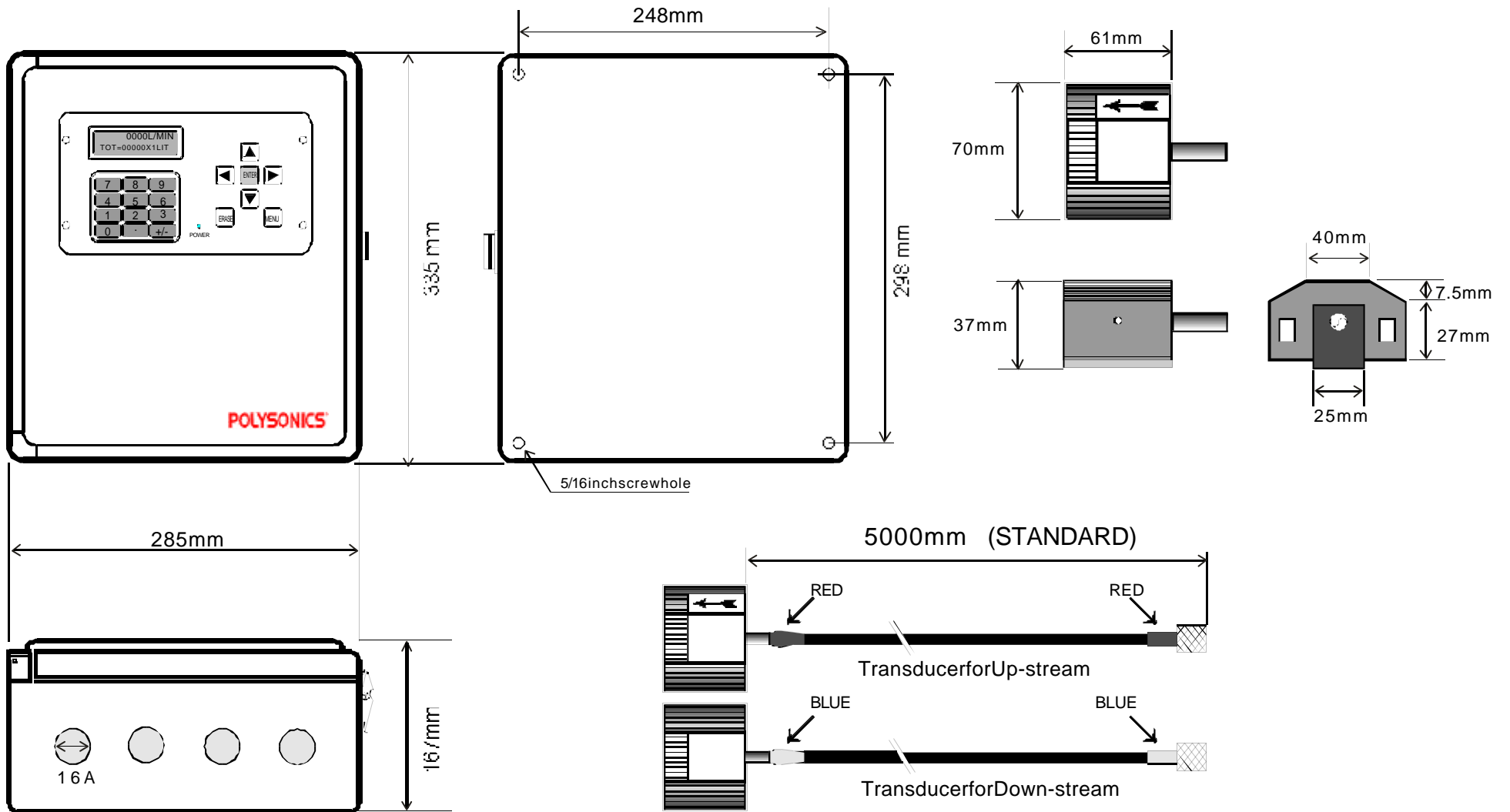


RED

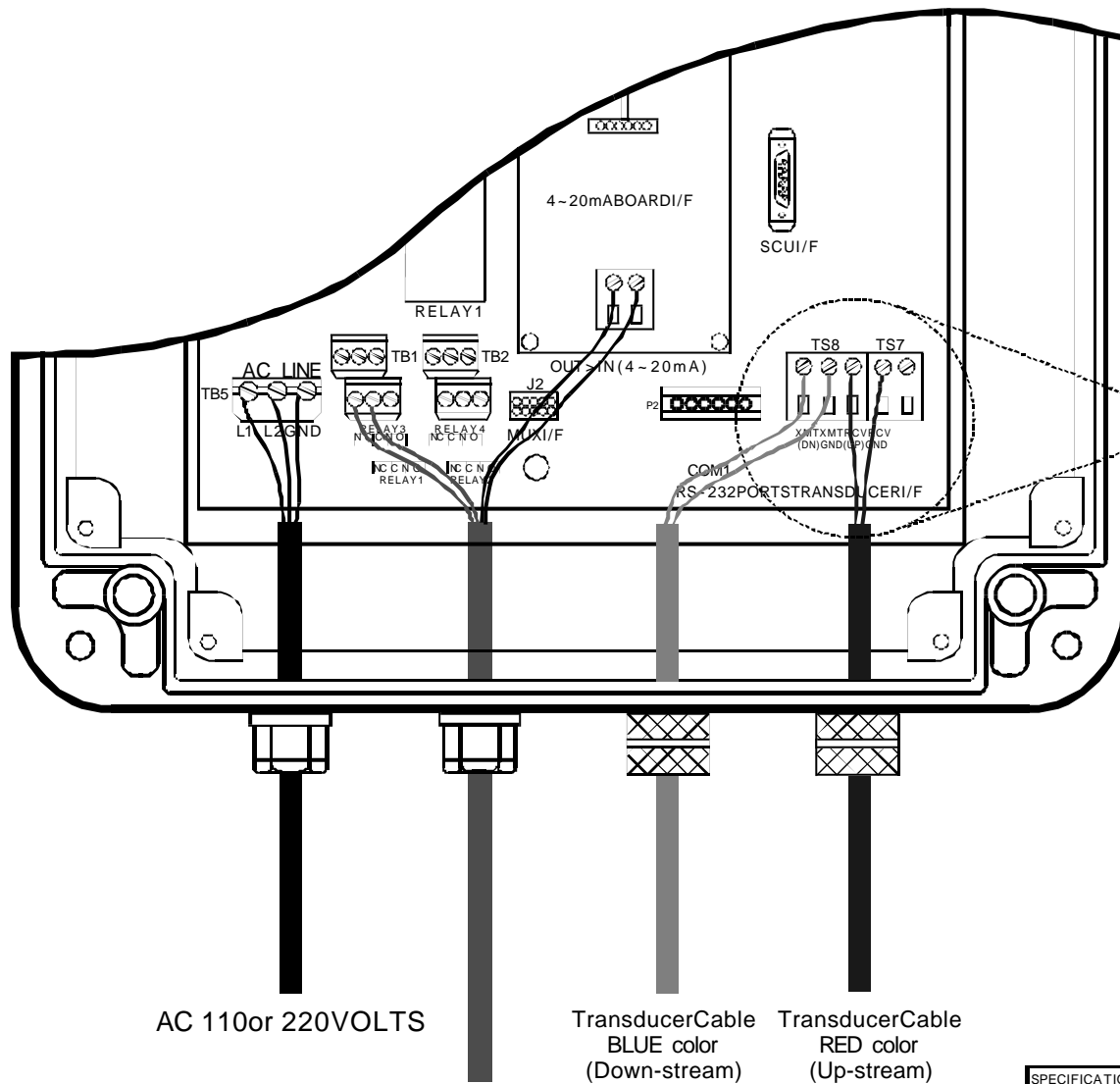
FlowDirection

BLUE

SPECIFICATION TransitTimeTypeUltrasonicFlowmeter	CONTACTNO.	DATE	SUPPLIER  SECHANGINSTRUMENTS
	DRAWBY <i>M.H.E.L.M</i>	01 03 01	PRODUCER ThermoPolysonics
	CHECKBY		TITLE WORKINGDIAGRAM
	DESIGNBY		DWGNO/FILENAME SC - Polysonics - DCT6088 - 2
	SCALE NONE		
REMARK	CUSTOMER		



SPECIFICATION TransitTimeTypeUltrasonicFlowmeter	CONTACT NO.	DATE	SUPPLIER SECHANG INSTRUMENTS
	DRAWN BY <i>M.H.E.L.N</i>	01 03 01	PRODUCER ThermoPolysonics
	CHECK BY		TITLE DIMENSION
	DESIGN BY		DWGNO/FILENAME SC - Polysonics - DCT6088 - 3
	SCALE NONE		
REMARK	CUSTOMER		



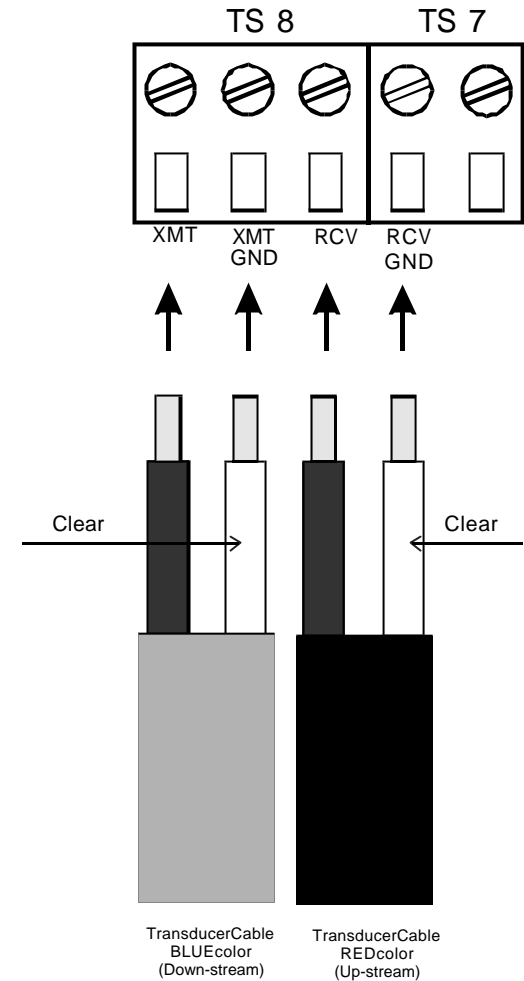
AC 110 or 220 VOLTS

Transducer Cable
BLUE color
(Down-stream)

Transducer Cable
RED color
(Up-stream)

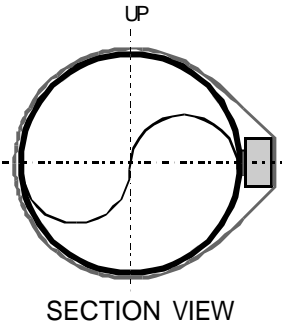
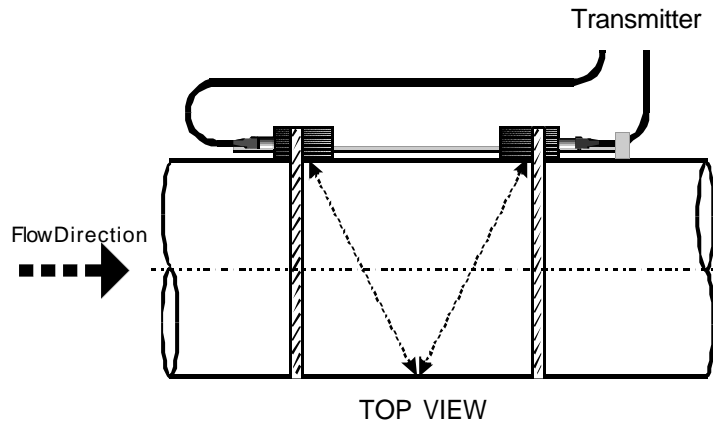
RELAY & 4~20mA OUTPUT

Enlarge



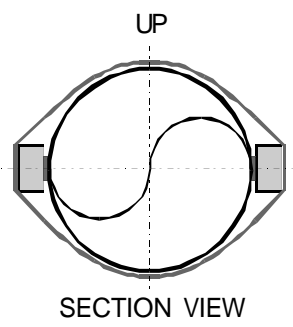
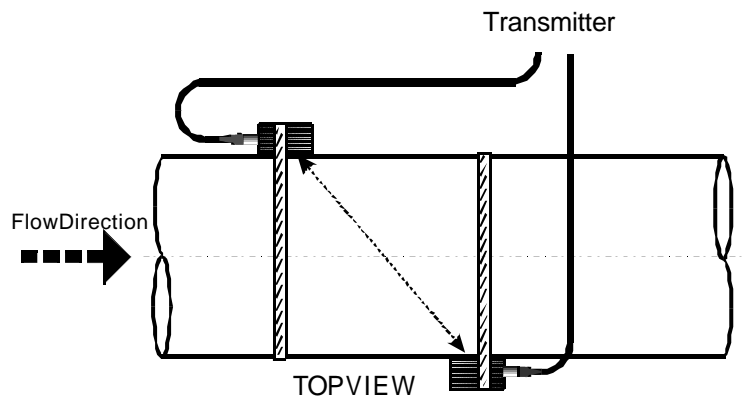
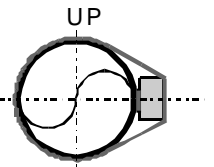
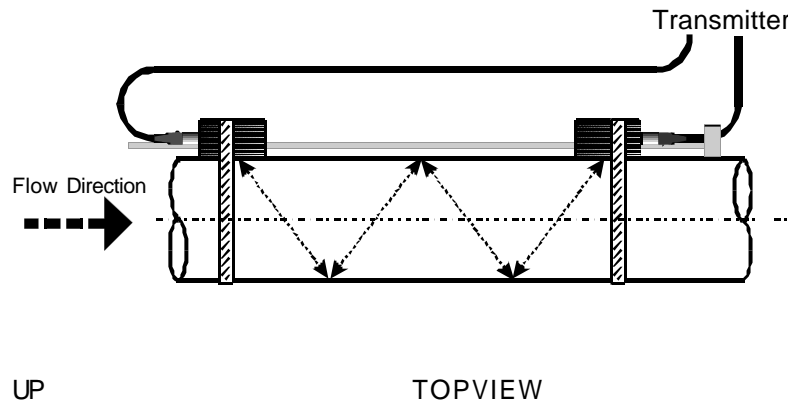
Connection of Transducer Cable

SPECIFICATION TransitTimeTypeUltrasonicFlowmeter	CONTACT NO.	DATE	SUPPLIER SECHANG INSTRUMENTS
	DRAWN BY <i>M.H.ELM</i>	01 03 01	PRODUCER ThermoPolysonics
	CHECK BY		TITLE ELECTRONIC DIAGRAM
	DESIGN BY		DWGNO/FILENAME SC - Polysonics - DCT6088 - 4
	SCALE NONE		
REMARK	CUSTOMER		




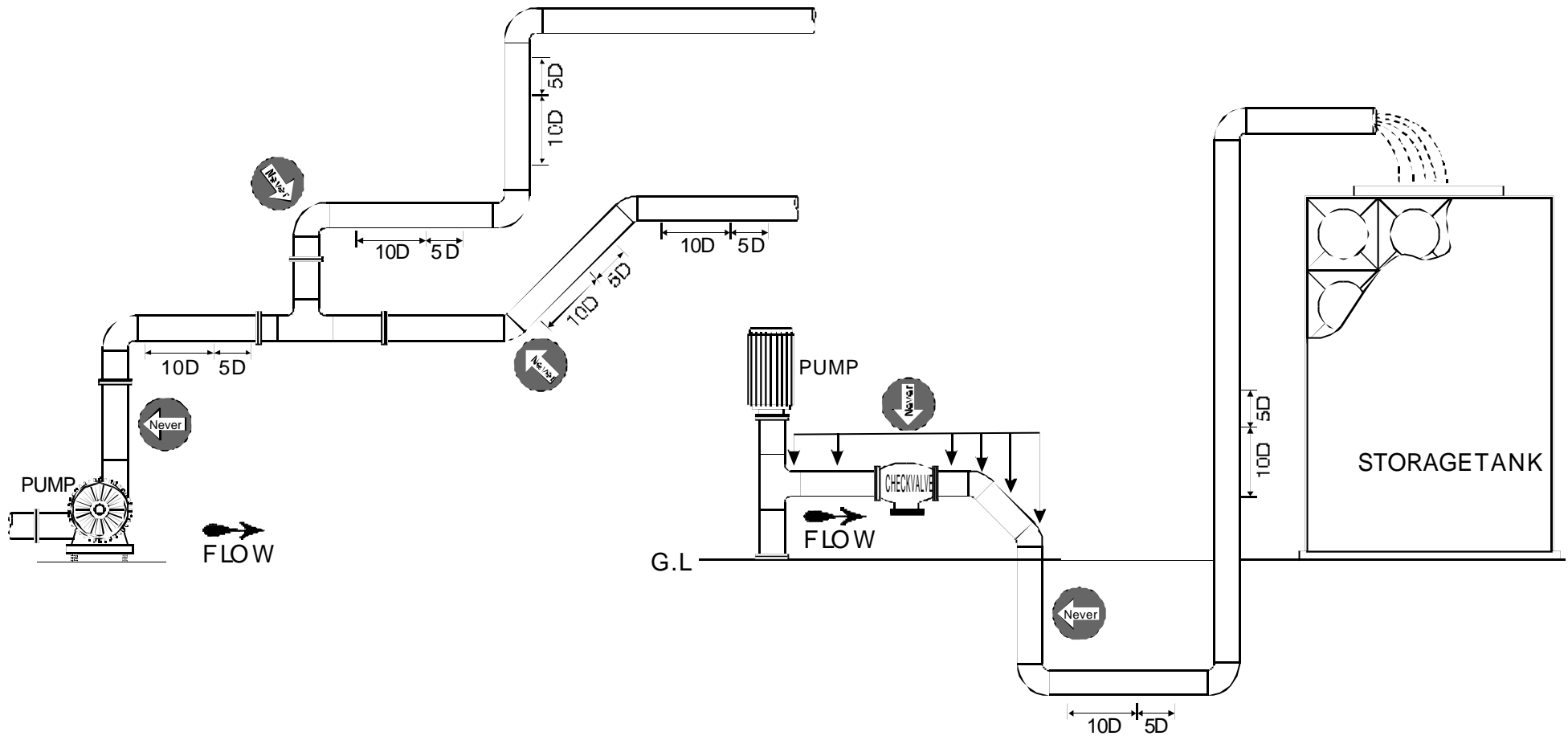
V Method


W Method
(Under 2 inch)



Z Method

SPECIFICATION TransitTimeTypeUltrasonicFlowmeter	CONTACTNO.	DATE	SUPPLIER  SECHANGINSTRUMENTS
	DRAWBY <i>M.H.E.L.M</i>	01 03 01	PRODUCER ThermoPolysonics
	CHECKBY		TITLE TRANSDUCER INSTALLATION METHOD
	DESIGNBY		DWGNO/FILENAME SC - Polysonics - DCT6088 - 5
	SCALE NONE		
REMARK	CUSTOMER		



SPECIFICATION TransitTimeTypeUltrasonicFlowmeter	CONTACTNO.	DATE	SUPPLIER  SECHANGINSTRUMENTS
	DRAWBY <i>M.H.E.L.M</i>	01 03 01	PRODUCER ThermoPolysonics
	CHECKBY		TITLE STANDARDINSTALLATIONPOSITION
	DESIGNBY		DWGNO/FILENAME SC - Polysonics - DCT6088 - 6
	SCALE NONE		
REMARK	CUSTOMER		